

ABSTRACT OF THE DISCLOSURE

In a method for setting variable areas of an optical disc which variably sets spare area rates of a prescribed quantity provided for preparing a liably-occurring recording error due to a defect of the optical disc and in the optical disc having the variable spare areas, the total quantity of the spare areas installed to the optical disc may be the same as the prescribed quantity. Also, the size rates of the spare areas are variably set in the radius direction by centering about a center portion of the optical disc. Particularly, the more spare area rates are given to the inner circumferential portion and outer circumferential portion, and the less spare area rates are given to the center portion which is relatively stable portion, thereby minimizing the defect occurring rate to decrease the number of defective discs.